

## INTERNATIONAL SEARCH REPORT

International Application No

PCT/FR2005/050132

**A. CLASSIFICATION OF SUBJECT MATTER**  
 IPC 7 G01N33/574 C07K16/40

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
 IPC 7 G01N C07K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, BIOSIS, EMBASE

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 01/77180 A (BIOMERIEUX) 18 October 2001 (2001-10-18) cited in the application page 15, line 10 - line 16 claims 10,14-21 ----- -/-	1-16

 Further documents are listed in the continuation of box C.

 Patent family members are listed in annex.

## ° Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the international filing date
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- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

19 October 2005

Date of mailing of the international search report

02/11/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	MICHEL S. ET AL.: "Anti-free prostate-specific antigen monoclonal antibody epitopes defined by mimotopes and molecular modeling." CLIN. CHEM., vol. 45, no. 5, May 1999 (1999-05), pages 638-650, XP002175112 cited in the application page 642, column 2 page 644, column 2 tables 1-3,5-7 page 647, column 2, last paragraph - page 649, column 1 -----	1-16
A	WO 00/02052 A (BIOMERIEUX) 13 January 2000 (2000-01-13) cited in the application the whole document -----	1-16
A	WO 01/96876 A (BIOMERIEUX) 20 December 2001 (2001-12-20) the whole document -----	1-16
A	COREY E. ET AL.: "LNCaP produces both putative zymogen and inactive, free form of prostate-specific antigen." THE PROSTATE, vol. 35, 1998, pages 135-143, XP000981985 the whole document -----	1-16
A	LILJA H.: "Biology of prostate-specific antigen." UROLOGY, vol. 62, no. 5, November 2003 (2003-11), pages 27-33, XP002286825 the whole document -----	1-16
T	MICHEL S. ET AL.: "Selective recognition of enzymatically active prostate-specific antigen (PSA) by anti-PSA monoclonal antibodies." J. MOL. RECOGNIT., vol. 18, no. 3, May 2005 (2005-05), pages 225-235, XP009055674 the whole document -----	1-16

## INTERNATIONAL SEARCH REPORT

Information on patent family members

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